

ABSTRACT

Fra-1 serves as a target for diagnosing and treating glioblastoma multiforme and related brain cancers. Cancer in a brain tissue sample is detected by analyzing expression of Fra-1 in the sample. Brain cancer is treated by modulating Fra-1 gene expression in cells of the cancer, and by inhibiting angiogenesis associated with the
5 cancer by interfering with Fra-1 binding to a VEGF-D promoter.

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